

MATERIAL SAFETY DATA SHEET



S-480

Prepared 11/98 – Replaces 8/95

Armstrong World Industries, Inc.
P.O. Box 3209
Lancaster, PA 17604
(717) 396-2328 or (717) 396-2935

I. PRODUCT IDENTIFICATION

Name: Armstrong S-480 - Commercial Floor Care System - Floor Polish
Description: Acrylic Polymer Emulsion

II. DEPARTMENT OF TRANSPORTATION INFORMATION

Shipping name: Not classified Hazard Class: N/A ID #: N/A
EMERGENCY ONLY CONTACT: CHEM-TEL 800-255-3924

III. HMIS (0=minimal hazard; 4 = severe hazard)

Health = 1 Flammability = 0 Reactivity = 0

IV. PRODUCT CONTENT

This product contains chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR Part 372. All components are on TSCA inventory.

V. HAZARDOUS INGREDIENTS

(Chemical Identity; Common Name)	C.A.S. No.	%	OSHA PEL	ACGIH TLV
Dipropylene Glycol	34590-94-8	4	100 ppm	100 ppm
Methyl Ether			STEL: 150 ppm (Skin)	STEL: 150ppm (Skin)

VI. PHYSICAL DATA

APPEARANCE AND COLOR: Milky white liquid. BOILING POINT (degrees F): N/K. VAPOR PRESSURE (mm Hg @ 20 degrees C): N/K. VAPOR DENSITY (Air = 1): N/K. SOLUBILITY IN WATER: Dispersible. SPECIFIC GRAVITY (H₂O = 1): 1.05. PERCENT VOLATILE BY WEIGHT (30 min. @ 275 degrees F): 82. EVAPORATION RATE (Butyl Acetate = 1): N/K. pH: 8.5 - 8.75

VII. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: None to 230° F (Setaflash Closed Tester). FLAMMABLE RANGE: LEL = N/A; UEL = N/A. EXTINGUISHING MEDIA: N/A. SPECIAL FIRE FIGHTING PROCEDURES: None. UNUSUAL FIRE AND EXPLOSION HAZARDS: None

VIII. HEALTH HAZARD DATA

PRIMARY ROUTE(S) OF ENTRY: Inhalation and direct skin/eye contact. TARGET ORGANS: Skin and eyes. EFFECTS OF OVEREXPOSURE: SKIN AND EYES: Contact with eyes may cause irritation. Prolonged contact with skin of undiluted product may cause slight irritation. INHALATION: Normal end-product use does not present an inhalation hazard. CARCINOGENICITY: NTP: No. IARC Monographs: No. OSHA Regulated: No. MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None. FIRST AID PROCEDURES: SKIN AND EYES: If product gets in eyes, flush with plenty of water for 15 minutes. If wearing contact lenses, they must be removed immediately and flushing continued. Consult a physician. For skin contact, flush well with water. If spilled on clothing, remove and launder before wearing again. INHALATION: None required. INGESTION: Call physician or Poison Control Center

IX. REACTIVITY DATA

STABILITY: Stable. Incompatibility: N/K. HAZARDOUS DECOMPOSITION PRODUCTS: Normal products of combustion. HAZARDOUS POLYMERIZATION: Will not occur.

X. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Mop up, or otherwise pick up product with absorbing materials. Rinse area with clean, cold water; then dry. WASTE DISPOSAL METHOD: Do not reuse container. Dispose of container and any unused contents in accordance with Federal, State and Local Waste Disposal Regulations. Do not flush unused contents or residue down drains.

XI. SPECIAL HANDLING AND USE INFORMATION

VENTILATION: Normal ambient air circulation or ventilation should be adequate. RESPIRATORY PROTECTION: Should not be required. SKIN AND EYE PROTECTION: Avoid contact with eyes and prolonged contact with skin. Spectacle-type glasses and latex or rubber gloves are recommended.

XII. SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Keep from freezing. OTHER PRECAUTIONS: None.

The information presented herein is supplied as a guide to those who handle or use this product. Safe work practices must be employed when working with any materials. It is important that the end user makes a determination regarding the adequacy of the safety procedures employed during the use of this product.

N/A - not applicable or not available

N/K - none known or not known